



Docket No.: A7995.0014/P014  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Robert L. Horn et al.

Application No.: 10/822,793

Confirmation No.: 3194

Filed: April 13, 2004

Art Unit: 2185

For: RAID CONTROLLER ARCHITECTURE  
WITH INTEGRATED MAP-AND-  
FORWARD FUNCTION,  
VIRTUALIZATION, SCALABILITY, AND  
MIRROR CONSISTENCY

Examiner: J. U. Yu

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

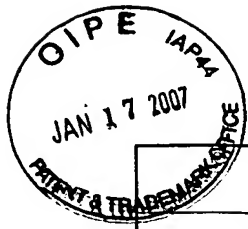
Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated October 23, 2006, finally rejecting claims 1, 3, 4, 6, 7, 9 and 11-18, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 12 of this paper.



AF Ifw

# AMENDMENT TRANSMITTAL LETTER

Docket No.  
A7995.0014/P014

Application No.  
10/822,793-Conf. #3194

Filing Date  
April 13, 2004

Examiner  
J. U. Yu

Art Unit  
2185

Applicant(s): Robert L. Horn et al.

Invention: RAID CONTROLLER ARCHITECTURE WITH INTEGRATED MAP-AND-FORWARD FUNCTION, VIRTUALIZATION, SCALABILITY, AND MIRROR CONSISTENCY

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	14	- 20 =	0	x 25.00	0.00
Independent Claims	7	- 7 =	0	x 100.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☐ Large Entity

☒ Small Entity

☒ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-1073  
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Stephen A. Soffen  
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Dated: January 17, 2007

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